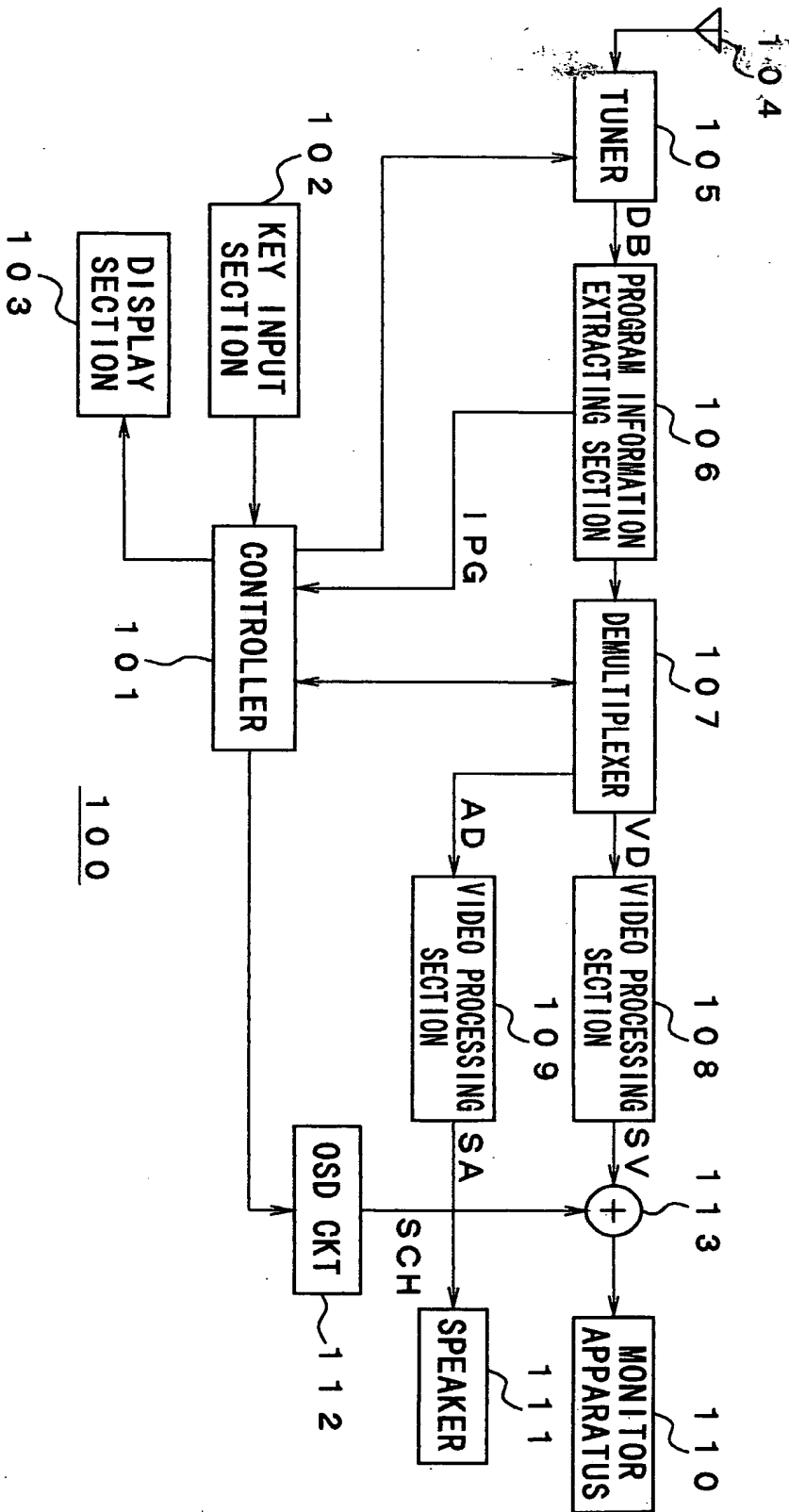


FIG. 1



500500590

FIG. 2

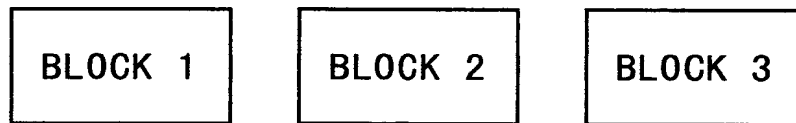
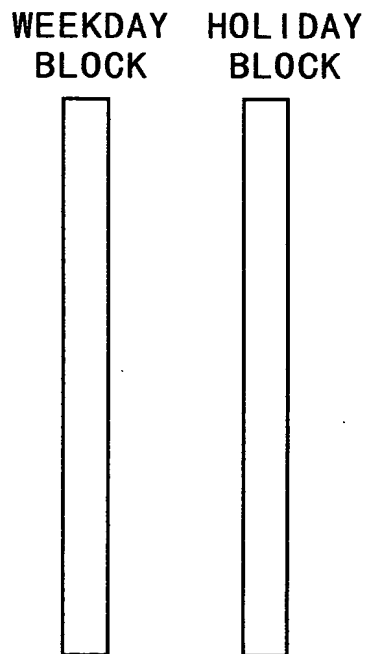
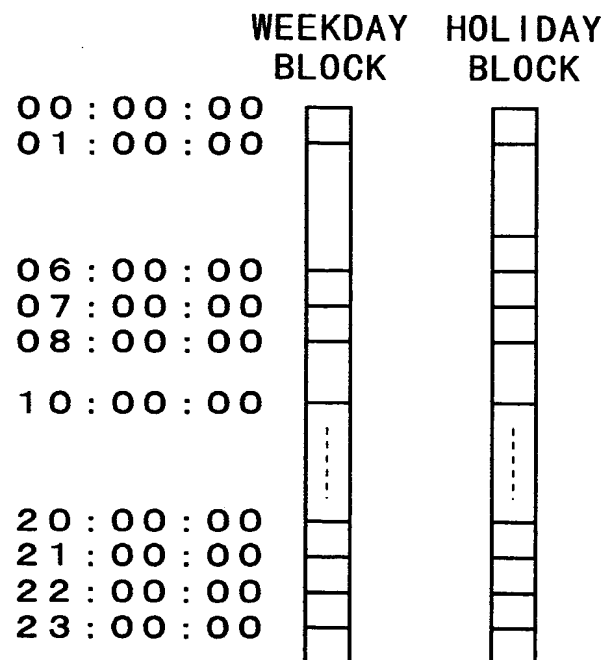
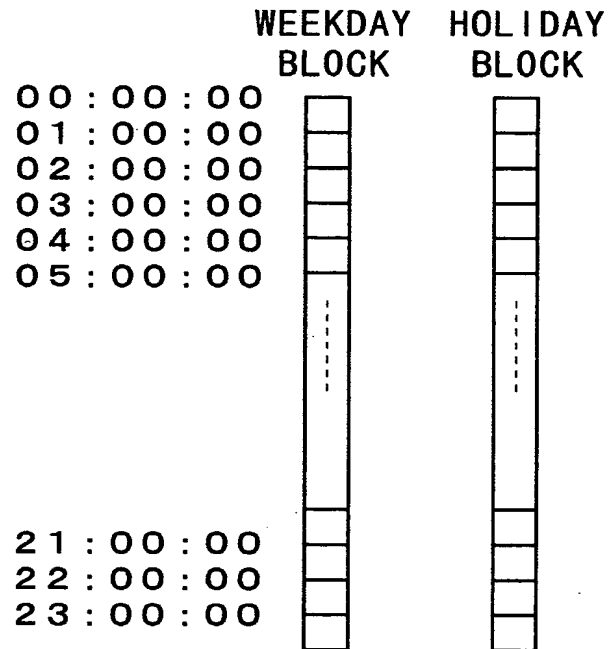


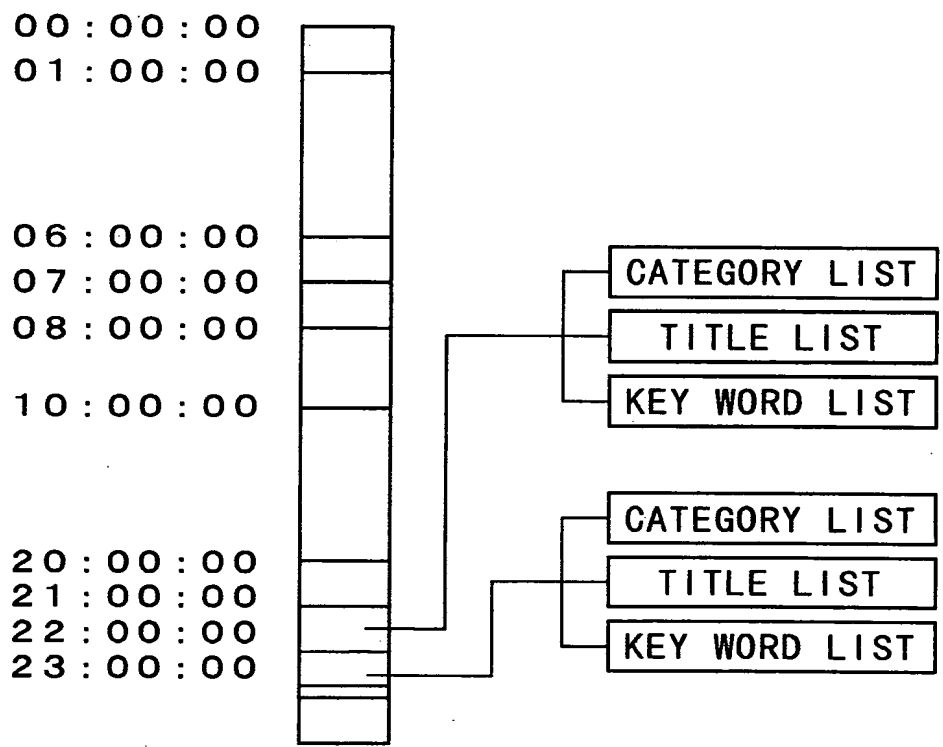
FIG. 3





001250-2264560

F I G . 6



F I G . 7

| | |
|---------------|--|
| CATEGORY LIST | (CATEGORY ID = 1, PREFERENCE DEGREE = 8) (CATEGORY ID = 3, PREFERENCE DEGREE = 7) |
| TITLE LIST | (TITLE = NEWS A, PREFERENCE DEGREE = 8) (TITLE = ○○ MOVIE THEATER, PREFERENCE DEGREE = 7) |
| KEY WORD LIST | (KEY WORD = NAKAI ××, PREFERENCE DEGREE = 8) (KEY WORD = SUDOU ××, PREFERENCE DEGREE = 7) |

FIG. 8

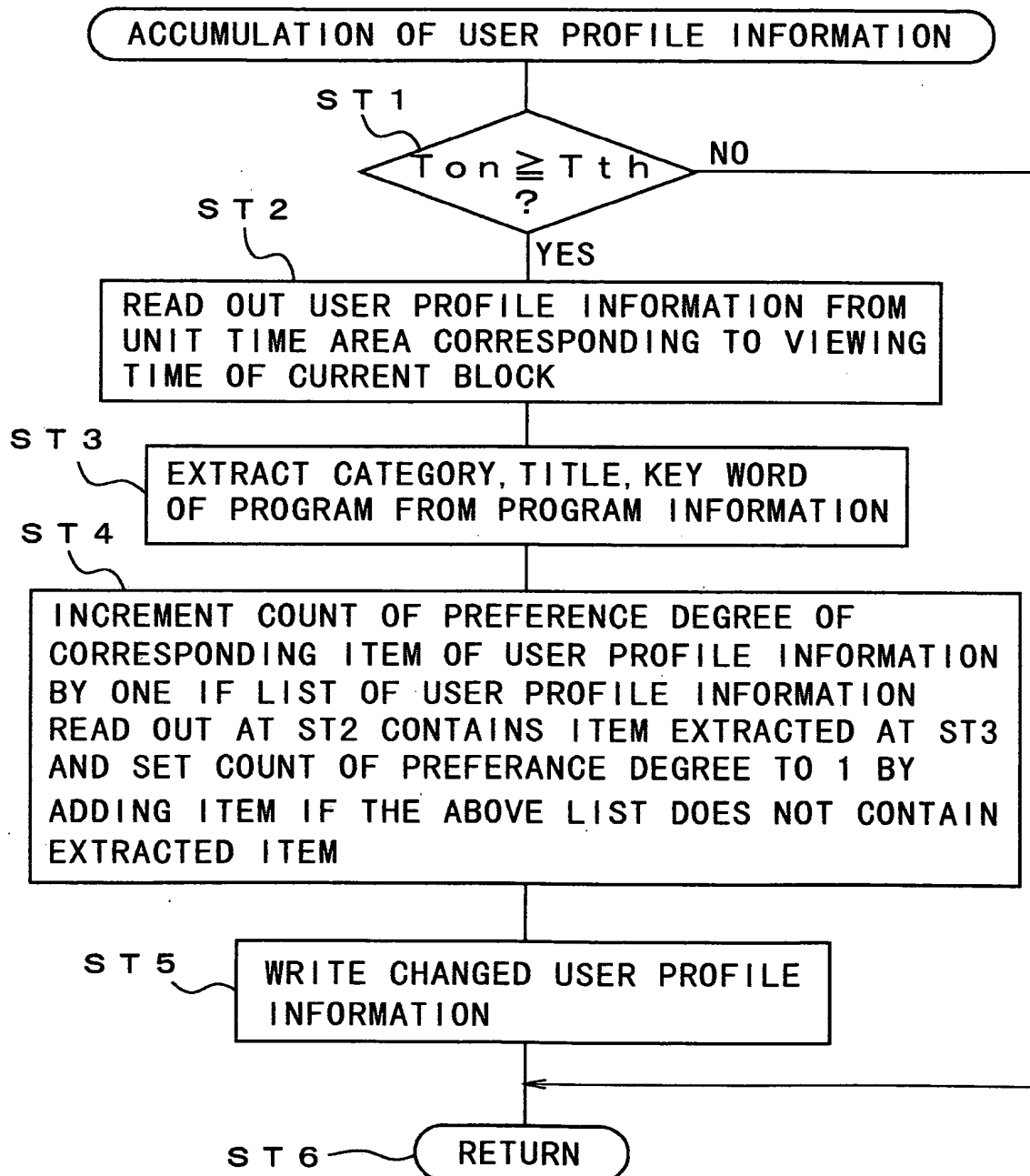
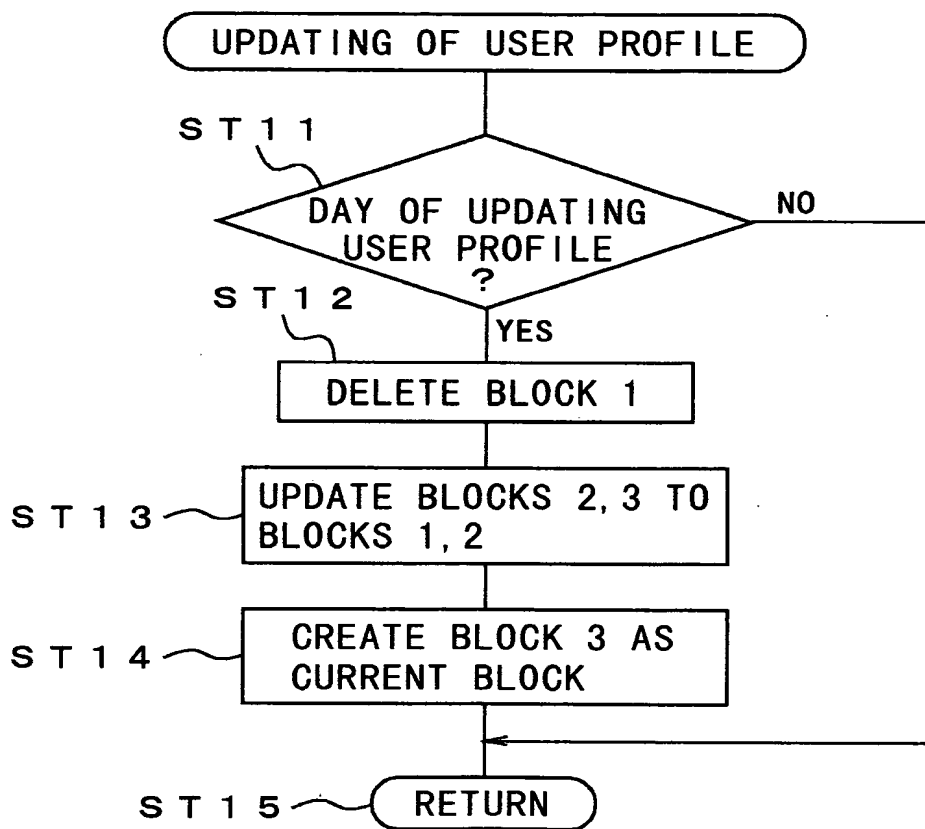
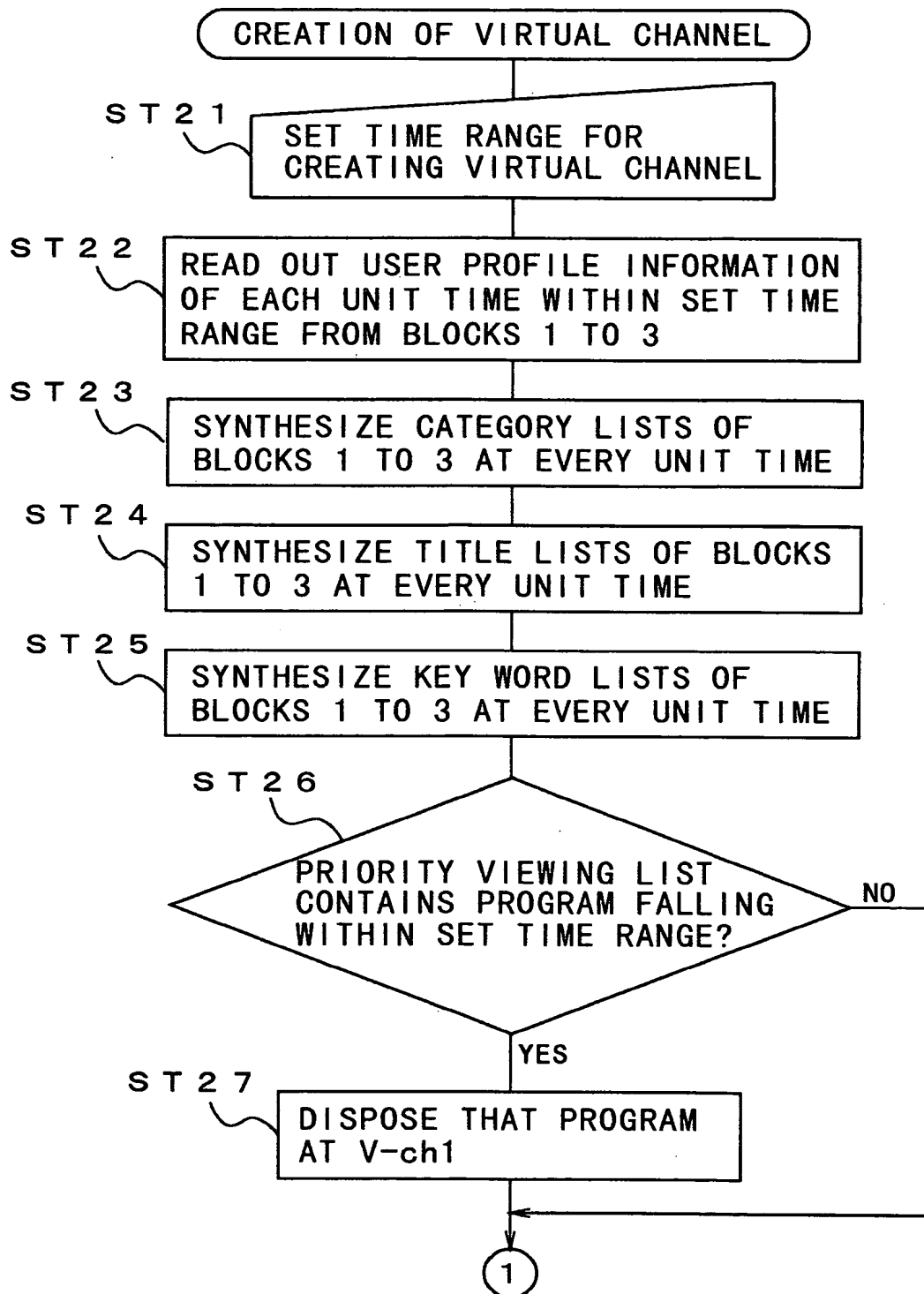


FIG. 9



004250:22622500

FIG. 10A



004250 2262560

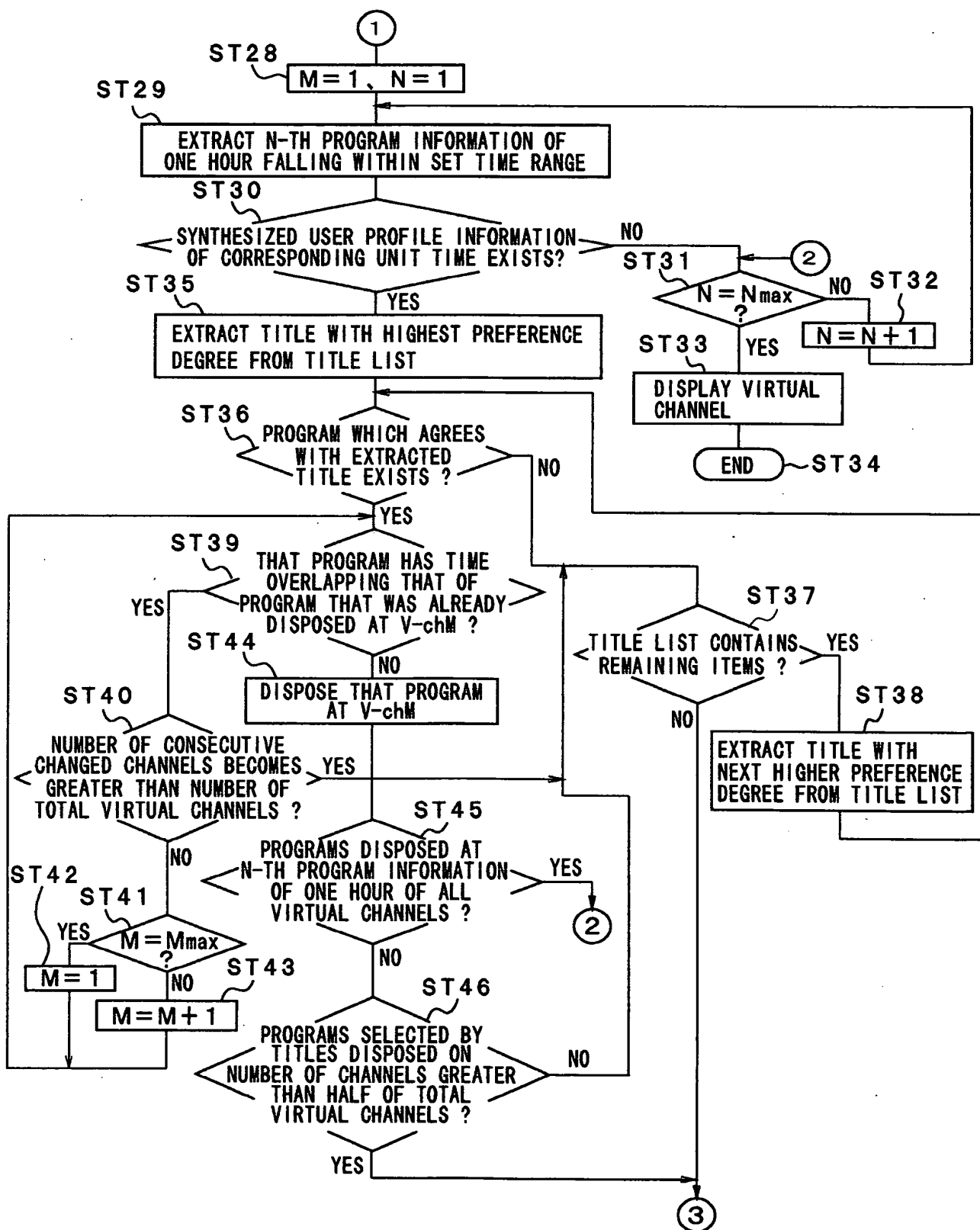
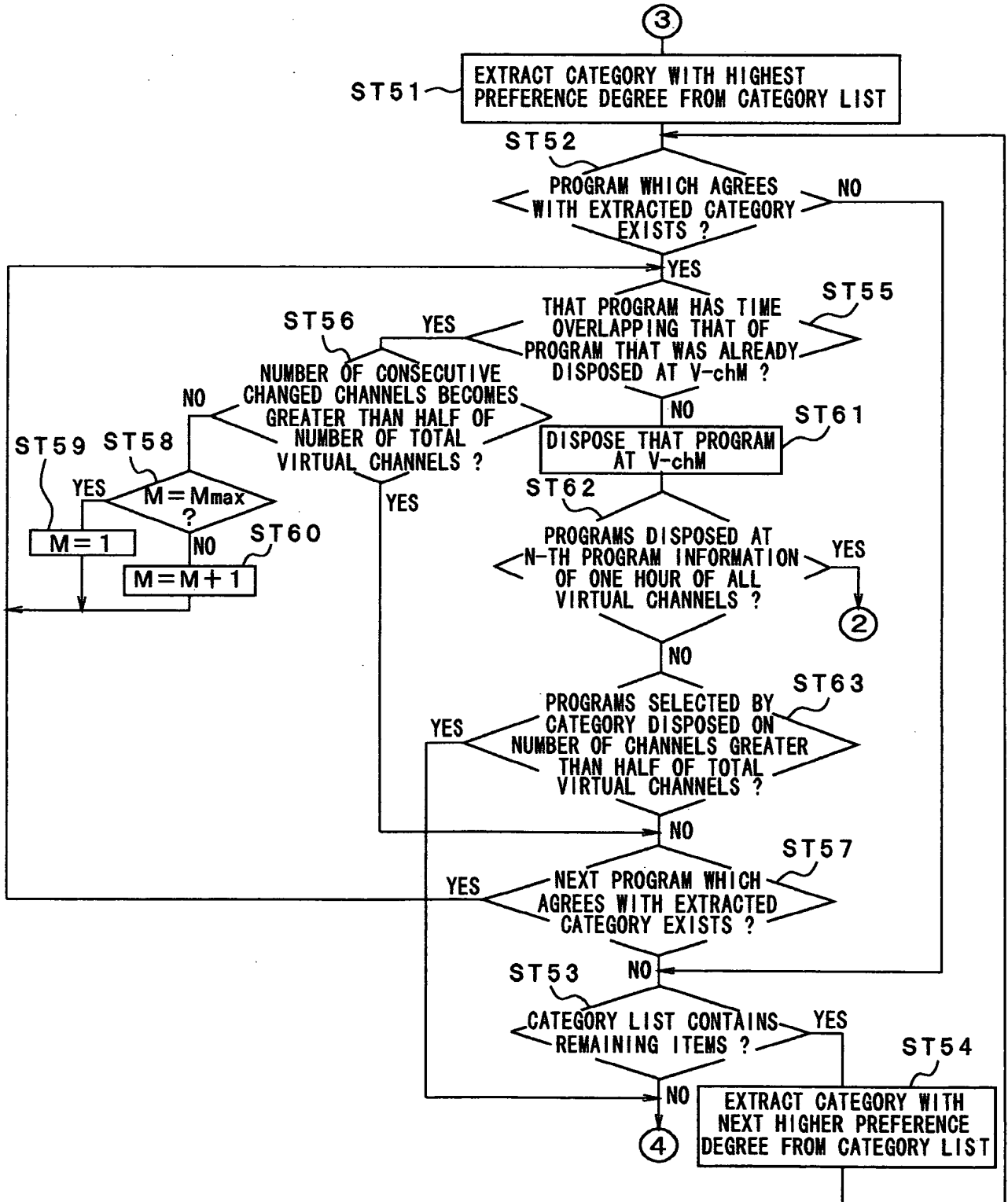
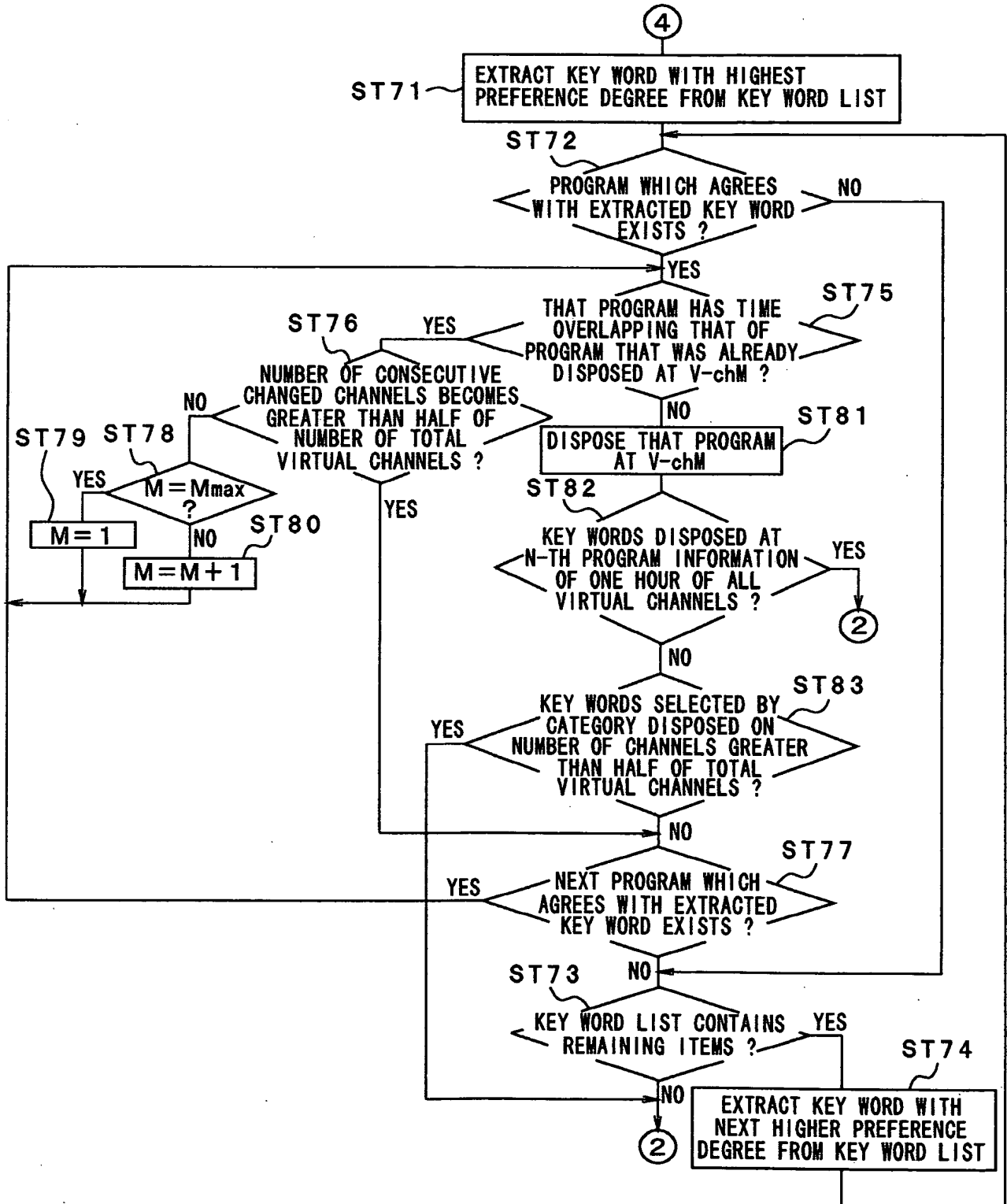
[illegible]

FIG. 10C



004250 22622960

FIG. 10D



00450 226250

FIG. 11

BLOCK 1

○ CATEGORY

(id = 10, PREFERENCE DEGREE = 1)
 (id = 11, PREFERENCE DEGREE = 3)
 (id = 13, PREFERENCE DEGREE = 5)

○ TITLE

(ANY ○○, PREFERENCE DEGREE = 1)
 (TELEVISION □□, PREFERENCE DEGREE = 3)
 (NEWS A, PREFERENCE DEGREE = 5)

○ KEY WORD

(BEAT aa, PREFERENCE DEGREE = 1)
 (SHIMADA bb, PREFERENCE DEGREE = 3)
 (KIMURA cc, PREFERENCE DEGREE = 5)

BLOCK 2

○ CATEGORY

(id = 10, PREFERENCE DEGREE = 1)
 (id = 21, PREFERENCE DEGREE = 2)
 (id = 13, PREFERENCE DEGREE = 4)

○ TITLE

(ANY ○○, PREFERENCE DEGREE = 1)
 (TODAY'S x x, PREFERENCE DEGREE = 2)
 (NEWS A, PREFERENCE DEGREE = 4)

○ KEY WORD

(BEAT aa, PREFERENCE DEGREE = 1)
 (SHIMADA bb, PREFERENCE DEGREE = 2)
 (KIMURA cc, PREFERENCE DEGREE = 4)

BLOCK 3

○ CATEGORY

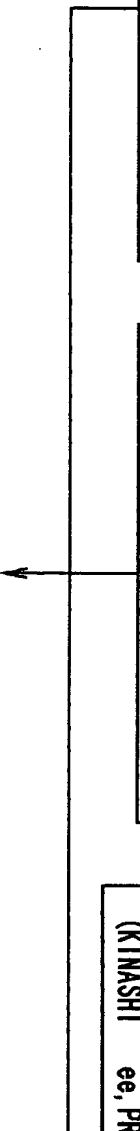
(id = 25, PREFERENCE DEGREE = 1)
 (id = 21, PREFERENCE DEGREE = 2)
 (id = 10, PREFERENCE DEGREE = 2)

○ TITLE

(MOVIE, PREFERENCE DEGREE = 1)
 (TODAY'S x x, PREFERENCE DEGREE = 2)
 (SURPRISING ΔΔ, PREFERENCE DEGREE = 2)

○ KEY WORD

(TAKASHIMA ff, PREFERENCE DEGREE = 1)
 (SUZUKI dd, PREFERENCE DEGREE = 2)
 (KINASHI ee, PREFERENCE DEGREE = 2)



○ CATEGORY

(id = 10, PREFERENCE DEGREE = 4)
 (id = 11, PREFERENCE DEGREE = 3)
 (id = 13, PREFERENCE DEGREE = 9)
 (id = 21, PREFERENCE DEGREE = 4)
 (id = 25, PREFERENCE DEGREE = 1)

○ TITLE

(ANY ○○, PREFERENCE DEGREE = 2)
 (TELEVISION □□, PREFERENCE DEGREE = 3)
 (NEWS A, PREFERENCE DEGREE = 9)
 (TODAY'S x x, PREFERENCE DEGREE = 4)
 (MOVIE, PREFERENCE DEGREE = 1)
 (SURPRISING ΔΔ, PREFERENCE DEGREE = 2)

○ KEY WORD

(BEAT aa, PREFERENCE DEGREE = 2)
 (SHIMADA bb, PREFERENCE DEGREE = 3)
 (KIMURA cc, PREFERENCE DEGREE = 9)
 (SUZUKI dd, PREFERENCE DEGREE = 4)
 (TAKASHIMA ff, PREFERENCE DEGREE = 1)
 (KINASHI ee, PREFERENCE DEGREE = 2)

FIG. 12

| | | | | | | | | |
|----------|--------------|----------------------|--------------|------------|------------------|----------------------|----------------|------------|
| 20:00:00 | CHa | CHb | CHc | CHd | CHe | CHf | CHg | CHh |
| 21:00:00 | MOVIE 1 | HISTORICAL PLAY 1 | QUIZ 1 | DRAMA 2 | SPORTS 2 | HISTORICAL PLAY 2 | ANIMATION 1 | MOVIE 3 |
| | | NEWS 2 | COOKING 2 | DRAMA 3 | DOCUMENTARY 1 | DRAMA 6 | | |
| 22:00:00 | | | | | | | | |
| 23:00:00 | NEWS 1 | DRAMA 1 | COMEDY 1 | DRAMA 4 | DRAMA 5 | NEWS 5 | MOVIE 2 | MOVIE 4 |
| | | | | | | | | |
| 00:00:00 | CONCERT 1 | VARIETY SHOW 1 | SPORTS 1 | NEWS 3 | NEWS 4 | SPORTS 3 | NEWS 6 | |
| | | | | | | | | |

FIG. 13

| | | | | | | |
|----------|------------|-------------|-------------|------------|------------|------------|
| 20:00:00 | V-ch1 | V-ch2 | V-ch3 | V-ch4 | V-ch5 | V-ch6 |
| 21:00:00 | | MOVIE 3 | MOVIE 1 | | | |
| | | | | NEWS 2 | DRAMA 3 | DRAMA 6 |
| 22:00:00 | MOVIE 2 | DRAMA 5 | DRAMA 4 | | NEWS 1 | |
| 23:00:00 | | | | MOVIE 4 | | NEWS 5 |
| | | | | | NEWS 3 | |
| 00:00:00 | NEWS 4 | SPORTS 1 | SPORTS 3 | | | |
| | | | | | | |